



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 826.1881	APPLICATION NO. 10/622,580 10/622,850
	FIRST NAMED INVENTOR Yasushi SUGAYA, et al.	
	FILING DATE July 21, 2003	GROUP/ART UNIT 2828 3663

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>D</i>	AA	6,611,368	8/2003	Grant et al.	359	334	
<i>D</i>	AB	6,823,107	11/2004	Muro et al.	385	27	
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AM							

EXAMINER <i>Deandra Hughes</i>	DATE CONSIDERED <i>OCT 15, 2005</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	826.1881	10/622,580 10/622,850
	FIRST NAMED INVENTOR	
	Yasushi SUGAYA, et al.	
	FILING DATE	GROUP ART UNIT
	July 21, 2003	2828

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AE	Search Report for corresponding European Appln. No. EP 03 01 6532 dated August 3, 2005.					X	

EXAMINER <i>Andrea Hugnet</i>	DATE CONSIDERED <i>Oct 15, 2005</i>
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 826.1881	APPLICATION NO. 10/622,580
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Yasushi SUGAYA, et al.	
		FILING DATE July 21, 2003	GROUP ART UNIT 3663

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					

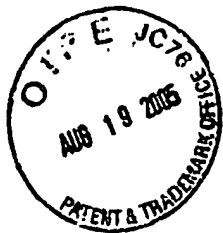
FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
AG 2002-6349	1/9/2002	Japan	G02F	1/35	Abstract only
AH 2001-127711	5/11/2001	Japan	H04B	10/17	Abstract only
AI 2003-110179	4/11/2003	Japan	H01S	3/30	Abstract only
AJ					
AK					
AL					

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AM	
AN	
AO	

EXAMINER <i>Grandia Hughes</i>	DATE CONSIDERED <i>OCT 15, 2005</i>
EXAMINER initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 826.1881	APPLICATION NO. 10622850 10622,580
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		FIRST NAMED INVENTOR Yasushi SUGAYA, et al.	
		FILING DATE July 21, 2003	GROUP ART UNIT 2828 3663

U.S. PATENT DOCUMENTS

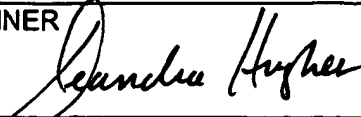
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<input checked="" type="checkbox"/>	AG	1 018 666	July 2000	Europe 602F 1135	x		
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AM							

EXAMINER 	DATE CONSIDERED Oct. 15 2005
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 826.1881	APPLICATION NO. 10/622,580 10/622,850
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		FIRST NAMED INVENTOR Yasushi SUGAYA, et al.	
		FILING DATE July 21, 2003	GROUP/ART UNIT 2828- 3663

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,611,368	8/2003	Grant et al.			
	AB	6,823,107	11/2004	Muro et al.			
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AM							

EXAMINER <i>Deandra Hughes</i>	DATE CONSIDERED Oct. 15, 2005
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	826.1881	10/622,580
	FIRST NAMED INVENTOR	
	Yasushi SUGAYA, et al.	
	FILING DATE	GROUP ART UNIT
	July 21, 2003	2828-3663

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

						TRANSLATION	
						YES	NO
	AE	Search Report for corresponding European Appln. No. EP 03 01 6532 dated August 3, 2005.					

EXAMINER	<i>Cynthia Hughes</i>	DATE CONSIDERED	<i>OCT 15. 2005</i>
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

826.1881

Sheet 1 of 1

APPLICATION NO.
10/622,520
10/622,850

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Yasushi SUGAYA, et al.

FILING DATE

July 21, 2003

GROUP ART UNIT

2020 3663

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AG	1 018 666	July 2000	Europe		
	AH					
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
--	----	--	--	--

EXAMINER

Shandra Hughes

DATE CONSIDERED

Oct 15, 2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.